

In the Claims

1. (original) An apparatus for mounting a handlebar to a vehicle, the apparatus comprising:

two mounts, each mount including a first portion and a second portion;

the first portion being adapted and configured to be connected to the handlebar such that the handlebar is selectively rotatable about a first axis to allow for adjustment of the axial orientation of the handlebar relative to the vehicle;

the second portion being adapted and configured to be connected to the vehicle for selective eccentric rotation of the mounts about a second axis to allow for selective height and position adjustment of the handlebar in relation to the vehicle.

2. (original) The apparatus of claim 1, wherein the mounts are adapted and configured to be spaced in relation to one another when connected to the vehicle.

3. (original) The apparatus of claim 2, wherein the spacing of the mounts can be varied to allow for fit of the apparatus on different vehicles.

4. (original) The apparatus of claim 1, wherein the mounts each include:
a riser member including a first portion and a second portion;
a handlebar connecting structure adapted and configured for connection of the handlebar to the riser member; and
a vehicle connecting structure adapted and configured for connection of the riser member to the vehicle.

5. (original) The apparatus of claim 4, wherein the second portion of the riser includes a cylindrical portion, and the vehicle connecting structure comprises a clamping structure adapted and configured to engage the cylindrical portion to connect the riser to the vehicle and allow for selective eccentric rotation of the riser about the second axis.

6. (original) The apparatus of claim 4, wherein the first portion of the riser includes a semicircular groove defined therein, and the handlebar connecting structure comprises a clamping structure adapted and configured to engage the handlebar connecting the first portion of the riser to the handlebar.

7. (original) An apparatus for mounting a handlebar to a vehicle, the apparatus comprising:

two mounts, each mount including:

a riser member including a first portion and a second portion;

a handlebar connecting structure adapted and configured for selective connection of the handlebar to the first portion of the riser member and allow for selective rotation of the handlebar about a first axis for adjustment of the orientation of the handlebar in relation to the vehicle; and

a vehicle connecting structure adapted and configured for selective connection of the riser member to the vehicle and allow for selective eccentric rotation of the riser member about a second axis to allow for height adjustment of the handlebar in relation to the vehicle.

8. (original) The apparatus of claim 7, wherein the second portion of the riser includes a cylindrical portion adapted and configured to engage the vehicle.

9. (original) The apparatus of claim 7, wherein the first portion of the riser includes a semicircular groove defined therein adapted and configured engage the handlebar.

10. (original) The apparatus of claim 7, wherein the handlebar connecting structure is a clamping structure for selectively clamping the handlebar to the first portion of the riser member, and to allow for selective rotation of the handlebar about the first axis.

11. (original) The apparatus of claim 7, wherein the vehicle connecting structure includes a clamping structure for selectively clamping a portion of the riser member onto the vehicle.

12. (original) The apparatus of claim 7, wherein the second portion of the riser member includes a cylindrical portion extending from the riser member at a generally right angle, the cylindrical portion adapted and configured to engage the vehicle connecting structure to selectively connect the riser member to the vehicle and allow for selective eccentric rotation of the riser member about the second axis to allow for height adjustment of the handlebar in relation to the vehicle.

13. (original) The apparatus of claim 7, wherein the mounts are adapted and configured to be spaced apart in relation to one another when connected to the vehicle.

14. (original) The apparatus of claim 13, wherein the spacing of the mounts can be varied to allow for universal fit of the apparatus on different vehicles.

15. (original) A vehicle comprising:
a handlebar; and
a handlebar mounting apparatus for mounting the handlebar to the vehicle, the handlebar mounting apparatus including two handlebar mounts, each mount including:
a riser member including a first portion and a second portion;
a handlebar connecting structure adapted and configured to selectively connect the handlebar to the first portion of the riser member and allowing for selective rotation of the handlebar about a first axis for adjustment of the orientation of the handlebar in relation to the vehicle; and
a vehicle connecting structure adapted and configured to selectively connect the riser member to the vehicle and allow for selective eccentric rotation of the riser member about a second axis to allow for height and position adjustment of the handlebar in relation to the vehicle.

16. (original) The vehicle of claim 15, wherein:
the handlebar connecting structure is a clamping structure for selectively clamping the handlebar to the first portion of the riser member, and to allow for selective rotation of the handlebar about the first axis; and

the vehicle connecting structure is a clamping structure for selectively clamping the riser member onto the vehicle.

17. (original) An apparatus for mounting a handlebar to a vehicle, the apparatus comprising:

two mounts, each mount including a means for adjustment of the orientation of the handlebar in relation to the vehicle and a means for allowing for height and position adjustment of the handlebar in relation to the vehicle.

18. (original) The apparatus of claim 17, wherein the two mounts are adapted and configured to be spaced apart in relation to one another to allow for universal fit of the apparatus.

19. (original) A method for mounting a handlebar to a vehicle, the method comprising:

providing two or more mounts, each mount including a first portion and a second portion;

connecting the handlebar to the first portion of the mount such that the handlebar is selectively rotatable about a first axis to allow for adjustment of the axial orientation of the handlebar relative to the vehicle; and

connecting the second portion of the mount to the vehicle such that the mounts are selectively rotatable about a second axis relative to the vehicle to allow for selective height adjustment.

20. (New) A handlebar assembly for attaching to a vehicle, comprising:

a unitary handlebar;

a first mount comprising a first portion configured to clamp to the unitary handlebar, and a second portion comprising a cylindrical protrusion for attachment to the vehicle; and

a second mount configured to clamp to the unitary handlebar, and a second portion comprising a cylindrical protrusion for attachment to the vehicle.

21. (New) The handlebar assembly of claim 19, wherein the cylindrical protrusion of the first mount extends toward the cylindrical protrusion of the second mount.

22. (New) A handlebar assembly for attaching to a vehicle, comprising:
a unitary handlebar; and
two mounts, each mount having a first portion configured to secure to the unitary handlebar and a second portion configured to secure to the vehicle.

23. (New) A riser assembly for attaching a unitary handlebar to a vehicle, the vehicle including a steering structure including clamp members, the riser assembly comprising:

a unitary handlebar; and

a first and a second handlebar riser, each riser including:

an upper handlebar connecting structure adapted and configured to selectively connect the unitary handlebar to the riser member and allow for selective rotation of the handlebar about a first axis for adjustment of the orientation of the handlebar in relation to the vehicle; and

a vehicle connecting structure adapted and configured to selectively connect the riser member to the existing steering structure of the vehicle utilizing the clamp members of the steering structure, and allow for selective eccentric rotation of the riser member about a second axis to allow for height and position adjustment of the handlebar in relation to the vehicle.